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| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | ATTY DOCKET NO. 1254-0230P | APPLICATION NO. NEW 10/618,762 |
| | APPLICANT MURAMATSU, Takeharu et al | |
| | FILING DATE July 15, 2003 | GROUP 2876 |

U.S. PATENT DOCUMENTS


| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| | Office | DOCUMENT NUMBER | Kind | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
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| | | | | | | | | YES | NO |
| DS | JP | 2002-125008 | | 2002-04-26 | JP | | | ABS | |
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OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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| EXAMINER  | DATE CONSIDERED 1/24/05 |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TCB/tmr